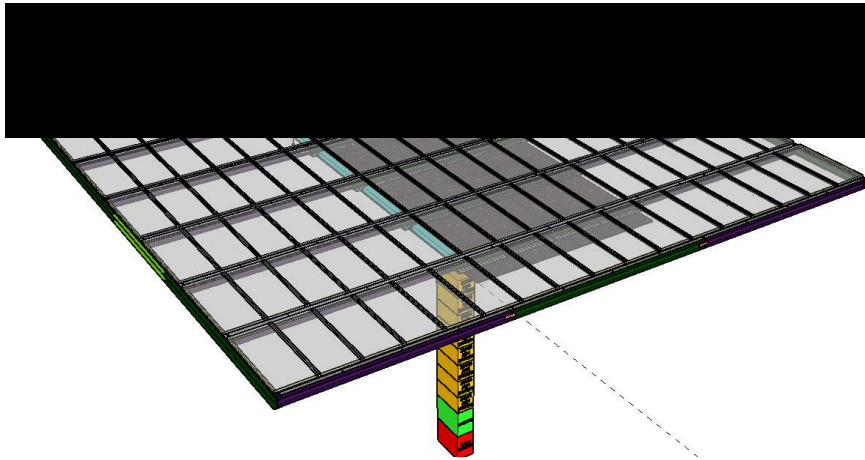




7C - INTEGRATED ROOFING SYSTEM: "PIONEER"
(SOLAR, BATTERY, WATER, AIR, LIGHT)



COMMERCIAL USE LICENSE

COST: _____ EA.

(10 MINIMUM.)

FREE FOR PERSONAL USE.

APPROXIMATE FABRICATION

COST: _____ EA.

UPTURNED ALUMINUM C CHANNEL BEAMS:
STRUCTURE & GUTTER BETWEEN PANELS,
WALKABLE ROOF ON BEAMS.

STANDARD SOLAR PANELS (200 WATTS
EACH)

GLASS ROOF WITH WARRANTY EQUIVALENT
TO SOLAR PANEL WARRANTY FROM
MANUFACTURER.

WIND UPLIFT AND DRIVEN RAIN SEALANT:
POSITIVE LAPPING OF SOLAR PANELS
OVER STRUCTURAL BEAM AND SLOTTED
CONNECTION TO PANELS.

**"POWER SANDWICH" CEILING PANELS AS
POWER STORAGE**

BATTERIES OR HYDROGEN WITHIN CEILING
PANELS + STAMPED CIRCUIT. CEILING
BOLTED TO SLOTTED PLATES AT
UNDERSIDE OF C CHANNEL

PLENUM BEAM POCKETS

AIR TRANSFER WITHIN THE PLENUM AREA
OF THE BEAM POCKETS, OUTSIDE AIR
FEEDS INTO COMMON AREAS OR ROOMS
FROM HOLES IN "POWER SANDWICH"
CEILING

AUTO CLEANING

BY WHEELED SQUEEGEE ON ROPE OR
"CANRAD" DRONE.

PROCUREMENT (PARTS LOG)

SHOP DRAWINGS & CUT LIST

D5.A

D2

D5.C

D5.D

D6.A

D.L3.B

D.L3.C

D.L3.A

D5.B

D6.C

D.N

D.L3.B

D.L3.C

D6.D

D7.A

D.W.1

D.L3.A

D.L3.A

D3

D6.B

D.L3

D.L3.D

D4

D7.C

D.L3.D

D.L3.B

D7.D

D7.B

D.L3

D.L3

D5

D6

D7